Docket No.

220125 JS0X

IN RE APPLICATION OF: Shuji KANEKO, et al.

SERIAL NO: 10/084,160

FILED:

February 28, 2002

FOR:

METHOD FOR SPECIFICALLY POTENTIATING N-TYPE CA2+ CHANNEL ACTIVITY

"RESPONSE UNDER 37 CFR 1.116-EXPEDITED PROCEDURE EXAMINING

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

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SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith: Attachments (Cooper et al., Wang et al., WO 98/27930)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	24	MINUS	24	0	х	\$18	=	\$0.00
INDEPENDENT	4	MINUS	4	0	х	\$88	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS + \$300 =						=	\$0.00	
	TOTAL OF ABOVE CALCULATIONS						ONS	\$0.00
☐ Reduction by 50% for filing by Small Entity							\$0.00	
		☐ Recordation of Assignment				\$40	=	\$0.00
						TOT	<b>TAL</b>	\$0.00

☐ A check in the amount of \$0.00 is attached		A check	in the amo	ount of \$0.00	) is attached.
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- ☐ Credit card payment form is attached to cover the fees in the amount of **\$0.00**
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

N RE APPLICATION OF

: EXAMINER: JONES, D. C.

SHUJI KANEKO, ET AL. SERIAL NO: 10/084,160

DEIGH 12 110: 10/00/1,100

: GROUP ART UNIT: 1614

FOR: METHOD FOR SPECIFICALLY

POTENTIATING N-TYPE CA2+

FILED: FEBRUARY 28, 2002

CHANNEL ACTIVITY

## AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Official Action mailed August 31, 2004, the Applicants respectfully request reconsideration of the rejections of record, in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.